BRUHATH BENGALURU MAHANAGARA PALIKE

Yelahanka Division, Yelahanka Zone

BBMP/2024-25/OW/WORK_INDENT6868

Executive Engineeer
Yelahanka Division
B.B.M.P. Bengaluru - 64

No:EE/YNK-D/KPPP/16/2024-25 Dated: 10/03/2025

APPROVED TENDER SCHEDULE - B

Item-01

Name of Work:- Resurfacing of roads at Maruthinagara 3rd main 6th, 7th and 8th cross roads in Kempegowda ward no -01

Sl	Description of work	Unit	Approved Qty	Rate Quoted by the Contractor Sri.B R MOHAN	
				Rate	Rate in words
1	Removing And Resetting Of Footpath Slab [Approved Rate]	Sqm	434.52	242.03	Two Hundred FourtyTwo Paise Three Only
2	Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete the work . Loading and Unloading of Stone Boulder/Stone aggregates/Sand/Kankar/Moorum.(Tipper 14 m3) complete as per the direction of Engineer In charge of the work	Cum	449.57	371.59	Three Hundred SeventyOne Paise FiftyNine Only
3	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately) Mix 1:3:6 (M10) Using 40 mm nominal size graded crushed coarse aggregates complete as per the direction of Engineer In charge of the work	Cum	31.8	6784.88	Six Thousand Seven Hundred EightyFour Paise EightyEight Only
4	Supplying, Fitting and Placing un-coated TMT bar Reinforcement in sub structure complete as per Drawing and Technical Specifications.complete as per the direction of Engineer In charge of the work	Tonne	3.7206	89510.77	EightyNine Thousand Five Hundred Ten Paise SeventySeven Only

Sl	Description of work	Unit	Approved Qty	Rate Quoted by the Contractor Sri.B R MOHAN	
				Rate	Rate in words
5	Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) M20 Design Mix Using 20 mm nominal size graded crushed coarse aggregates complete as per the direction of Engineer In charge of the work	Cum	90.84	9670.41	Nine Thousand Six Hundred Seventy Paise FourtyOne Only
6	Providing and fixing precast reinforced cement concrete covering slabs of 10Cm thick made of M20 with OPC cement, with 20mm and down size graded granite metal coarse aggregate @0.70cum and fine aggregate & 0.74 cum with superplasticizer machine,mixed, Inculding providing and removing centering, shuttering, strutting propping etc., for edges of slabs with TMT steel (Fe500) cost of all materials, labour, all lead and lift, HOM of machinery, curing, including cost of reinforcement etc., complete as directed by the Engineer in charge of the work	Sqm	267.63	2133.95	Two Thousand One Hundred ThirtyThree Paise NinetyFive Only
7	Earth work in surface excavation by mechanical means for lowering & leveling the ground for all works other than foundation in all kinds of soils & upto depth not exceeding 300mm as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter including dressing of excavated surfaces, disposing off or levelling the excavated earth or sorting & stacking the selected earth for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools, usage of machinery & other appurtenances required to complete the workcomplete as per the direction of Engineer In charge of the work	Cum	92.53	107.62	One Hundred Seven Paise SixtyTwo Only
8	Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver/grader in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per the direction of Engineer In charge of the work	Cum	104.1	2899.07	Two Thousand Eight Hundred NinetyNine Paise Seven Only
9	Providing and applying primer coat with SS1 grade Bitumen Emulsion on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.90 kg per m2 using mechanical means. complete as per the direction of Engineer In charge of the work	Sqm	462.65	46.45	FourtySix Paise FourtyFive Only
10	Providing and applying tack coat with VG-10 Bitumen using pressure distributor at the rate of 0.20 kg/m2on the prepared bituminous surface cleaned with mechanical broom complete as per the direction of Engineer In charge of the work	Sqm	2532.5	13.59	Thirteen Paise FiftyNine Only

	Description of work	Unit	Approved Qty	Rate Quoted by the Contractor Sri.B R MOHAN	
				Rate	Rate in words
11	Providing and laying Dense Graded Bituminous Macadam with 40/60 TPH capacity HMP using crushed aggregates of specified grading, premixed with bituminous binder VG-30, @ 4.5 per cent by weight of total mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRTH specification clause No. 505 complete in all respects. complete as per the direction of Engineer In charge of the work	Cum	30.98	10704.68	Ten Thousand Seven Hundred Four Paise SixtyEight Only
12	Providing and laying Bituminous Concrete with 40/60 TPH capacity hot mix plant using crushed aggregates of specified grading, premixed with bituminous binder VG-30, @ 5.4 per cent of mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 507 complete in all respectscomplete as per the direction of Engineer In charge of the work	Cum	101.3	12409.68	Twelve Thousand Four Hundred Nine Paise SixtyEight Only
13	Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads @ 250 g/ m2 area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35:2015.The finished surface to be level, uniform and free from streaks and holescomplete as per the direction of Engineer In charge of the work	Sqm	120.7	600.43	Six Hundred Paise FourtyThree Only
14	Cost of Haulage Excluding Loading and Unloading Taking output 25 t load and lead 10 km = 100 t.km complete as per the direction of Engineer In charge of the work	T.Km	693.89	90.63	Ninety Paise SixtyThree Only

Executive Engineer,
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Executive Engineer
Bruhat Bengaluru Mahanagara Palike
Yelahanka, Division